

LISTING OF THE CLAIMS

A detailed listing of claims is presented below. Please amend currently amended claims as indicated below including substituting clean versions for pending claims with the same number. In addition, clean text versions of pending claims not being currently amended that are under examination are also presented. It is understood that any claim presented in a clean version below has not been changed relative to the immediate prior version.

1. (Currently Amended) A communication system comprising:
a communication network; and
a plurality of electronic devices coupled to said communication network, each of said plurality of electronic devices including a selector for manually initiating a user initiated communication interface that when enabled presents network connectivity information specific to an associated electronic device implementing said communication interface, wherein said network connectivity information is necessary for establishing communication paths between said associated electronic device and other electronic devices coupled to said communication network, wherein said network connectivity information provides information pertaining and unique to said associated electronic device and is universally used to establish communication between said associated electronic device and each of said other electronic devices.

2. (Original) The communication system as described in Claim 1, further comprising:

a central communication interface for monitoring initiations of said communication interfaces by said plurality of electronic devices, and for establishing a communication path automatically between a first and second electronic device of said plurality of electronic devices when their associated

first and second communication interfaces, respectively, have been initiated under a condition.

3. (Original) The communication system as described in Claim 2, wherein said condition is initiating said first and second communication interfaces within a period of time.

4. (Original) The communication system as described in Claim 2, wherein said condition is initiating said first and second communication interfaces within a geographical location.

5. (Original) The communication system as described in Claim 1, wherein one of said plurality of electronic devices is a mobile device.

6. (Original) The communication system as described in Claim 1, wherein one of said plurality of electronic devices is a personal digital assistant (PDA).

7. (Original) The communication system as described in Claim 1, wherein said selector is a button.

8. (Original) The communication system as described in Claim 1, wherein said selector is a software enabled selector located on a display of associated electronic devices.

9. (Original) The communication system as described in Claim 1, wherein each of said plurality of electronic devices comprise a graphical user interface for assisting users to establish said communication paths over said communication network.

10. (Original) The communication system as described in Claim 1, wherein said communication network is a wide area network.

11. (Currently Amended) A method of connection comprising:
providing a communication interface on [[an]] a first electronic device coupled to a communication network that when initiated by a user at said first electronic device and when initiation of said communication interface at a second electronic device coupled to said communication network is detected, provides to said user pertinent network connectivity information pertaining and unique to said first electronic device necessary for establishing communication paths with said second electronic device ~~ether devices~~ coupled to said communication network, wherein said network connectivity information is universally used to establish communication between said first electronic device and said second electronic device ~~any of said other devices~~ coupled to said communication network;
prompting through said communication interface for said user to provide through said communication interface said network connectivity information to establish a communication path through said communication network to [[a]] said second electronic device; and
prompting through said communication interface for said user to provide through said communication interface network connectivity information specific to said second electronic device to establish said communication path, wherein said network connectivity information specific to said second electronic device is generically used to establish communication between said second electronic device and any device coupled to said communication network.

12. (Original) The method of connection as described in Claim 11, further comprising:

providing said communication interface universally on a plurality of electronic devices coupled to said communication network; and

providing pertinent network connectivity information for electronic devices upon initiating their respective communication interfaces for establishing said communication paths with other devices coupled to said communication network.

13. (Currently Amended) The method of connection as described in Claim 12, further comprising:

automatically establishing a communication path between [[a]] said first electronic device and said second electronic device when their associated first and second communication interfaces, respectively, have been initiated under a condition.

14. (Original) The communication system as described in Claim 13, wherein said condition is initiating said first and second communication interfaces within a period of time.

15. (Original) The communication system as described in Claim 13, wherein said condition is initiating said first and second communication interfaces within a geographical location.

16. (Original) The method of connection as described in Claim 11, wherein said network connectivity information is a device identification (ID).

17. (Currently Amended) The method of connection as described in Claim 11,

assisting said user of said first electronic device through a graphical user interface to establish a communication path between said first electronic device and [[a]] said second electronic device chosen by said user, said second electronic device located on said communication network.

18. (Previously Presented) The method of connection as described in Claim 17, further comprising:

providing a set of possible connections to other known devices located on said communication network for selection by said user.

19. (Currently Amended) A method of connection comprising:

a) at a first electronic device, acknowledging the initiation of a communication interface by a user, said first electronic device coupled to a communication network, and acknowledging initiation of said communication interface by a user at a second electronic device;

b) providing to said user network connectivity information for said first electronic device, said network connectivity information necessary for establishing communication paths to said second electronic device other electronic devices coupled to said communication network, wherein said network connectivity information provides information pertaining and unique to said first electronic device and is universally used to establish communication between said first electronic device and each of said second electronic device other devices coupled to said communication network.

20. (Currently Amended) The method of connection as described in Claim 19, wherein b) further comprises:

providing said network connectivity information on a display of said first electronic device.

21. (Original) The method of connection as described in Claim 19, wherein b) further comprises:

providing a hard copy of said information.

22. (Original) The method of connection as described in Claim 19, wherein a) further comprises:

acknowledging the engagement of a physical selector located on said first electronic device to initiate said communication interface.

23. (Original) The method of connection as described in Claim 22, wherein said physical selector is a button.

24. (Currently Amended) The method of connection as described in Claim 19, wherein a) further comprises:

acknowledging the engagement of a software enabled selector located on a display of said first electronic device to initiate said communication interface.

25. (Currently Amended) The method of connection as described in Claim 19, further comprising:

c) assisting said user of said first electronic device through a graphical user interface to establish a communication path between said first electronic device and [[a]] said second electronic device chosen by said user, said second electronic device located on said communication network.

26. (Original) The method of connection as described in Claim 25, wherein c) further comprises:

providing a set of possible connections to other known devices located on said communication network for selection by said user.

27. (Currently Amended) The method of connection as described in Claim 25, wherein c) further comprises:

prompting said user of said first electronic device for other network connectivity information from said second electronic device obtained by initiating a second communication interface at said second electronic device.

28. (Original) The method of connection as described in Claim 19, wherein said network connectivity information is an internet protocol (IP) address.

29. (Currently Amended) A computer system comprising:
a processor; and
a computer readable memory coupled to said processor and containing program instructions that, when executed, implement a method of connection comprising:

providing a communication interface on an electronic device coupled to a communication network that when initiated by a user and when initiation of said communication interface at a second electronic device coupled to said communication network is detected, provides to said user pertinent network connectivity information pertaining and unique to said first electronic device necessary for establishing communication paths with said second electronic device other devices coupled to said communication network, wherein said network connectivity information is universally used to establish communication between said first electronic device and said second electronic device any of said other devices coupled to said communication network.

30. (Original) The computer system as described in Claim 29, wherein said method further comprises:

providing said communication interface universally on a plurality of electronic devices coupled to said communication network; and

providing pertinent network connectivity information for electronic devices upon initiating their respective communication interfaces for establishing said communication paths with other devices coupled to said communication network.

31. (Currently Amended) The computer system as described in Claim 30, wherein said method further comprises:

automatically establishing a communication path between [[a]] said first electronic device and said second electronic device when their associated first and second communication interfaces, respectively, have been initiated under a condition.

32. (Original) The computer system as described in Claim 31, wherein said condition is initiating said first and second communication interfaces within a period of time.

33. (Original) The computer system as described in Claim 31, wherein said condition is initiating said first and second communication interfaces within a geographical location.

34. (Original) The computer system as described in Claim 29, wherein said network connectivity information is a device identification (ID).

35. (Currently Amended) The computer system as described in Claim 29, wherein said method further comprises:

assisting said user of said first electronic device through a graphical user interface to establish a communication path between said first electronic device and [[a]] said second electronic device chosen by said user, said second electronic device located on said communication network.

36. (Original) The computer system as described in Claim 35, wherein c) of said method further comprises:

providing a set of possible connections to other known devices located on said communication network for selection by said user.